EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| L1 | 2 | "7,031,946".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2007/01/11 16:45 |
| L2 | 1 | 1 and compar\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/11 16:46 |
| S1 | 139 | 713/168.cor. | USPAT | OR | OFF | 2006/07/18 09:07 |
| S2 | 0 | caminschi near andrew | USPAT | OR | OFF | 2005/05/25 06:16 |
| S3 | 1 | caminschi near andrew | US-PGPUB | ÓR | OFF | 2005/05/25 06:16 |
| S4 | 6697 | compar\$ near4 key | USPAT | OR | ON | 2005/05/25 11:31 |
| S5 | 48 | S4 same download\$ | USPAT | OR | ON · | 2005/05/25 11:32 |
| S6 | 3 | S5 same decrypt\$ | USPAT | OR | ON | 2005/05/25 11:12 |
| S7 | 82 | compar\$ near4 file near3 key | USPAT | OR | ON | 2005/11/14 08:03 |
| S8 | 2 | S7 same download\$ | USPAT | OR | ON | 2005/05/25 11:34 |
| S9 | 2 | S8 and compar\$ | USPAT | OR | ON | 2005/05/25 13:34 |
| S10 | 2 | S8 and download\$ | USPAT | OR | ON | 2005/05/25 13:40 |
| S11 | 2 | S8 and key | USPAT | OR | ON | 2005/05/25 13:46 |
| S12 | 1 | S8 and network | USPAT | OR | ON | 2005/05/25 13:54 |
| S13 | 233 | conform\$ WITH communication WITH format | USPAT | OR . | ON | 2005/05/25 13:54 |
| S14 | 11 | modulat\$ WITH conform\$ WITH communication WITH format | USPAT | OR | ON · | 2005/05/25 14:29 |
| S15 | 30 | request\$ WITH download\$ WITH (automatic near test equipment) | USPAT | OR | ON | 2005/05/25 14:30 |
| S16 | 0 | request\$ WITH download\$ WITH (automatic near test near equipment) | USPAT | OR | ON · | 2005/05/25 14:30 |
| S17 | 1 | download\$ WITH (automatic near test near equipment) | USPAT | OR | ON | 2005/05/25 14:35 |
| S18 | 1 | S17 and test | USPAT | OR | ON | 2005/05/25 14:35 |
| S19 | 160 | 713/168.cor. | USPAT | OR | OFF | 2005/11/14 08:02 |
| S20 | 157538 | waveform | USPAT | OR | ON | 2005/11/14 08:05 |
| S21 | 4191 | S20 with (file or media) | USPAT | OR | ON | 2005/11/14 08:06 |
| S22 | 2773 | authenticat\$ near3 key | USPAT | OR | ON | 2005/11/14 08:06 |
| S23 | 7 | S21 and S22 | USPAT | OR | ON | 2005/11/14 08:06 |
| S24 | 1 | "6061796".pn. | USPAT | OR | ON | 2005/11/14 08:07 |
| S25 | 1 | S24 and waveform | USPAT | OR | ON | 2005/11/14 08:07 |

EAST Search History

| S26 | 7 | S23 and waveform | USPAT | OR | ON | 2005/11/14 08:08 |
|-----|---------|-------------------------------------|---|----|-----|------------------|
| S27 | 4 | S22 WITH (digital near signal) | USPAT | OR | ON | 2005/11/14 08:10 |
| S28 | 280 | download\$ WITH (digital near | USPAT | OR | ON | 2005/11/14 08:10 |
| 320 | 200 | signal) | OSIAI | | | 2005/11/17 00:10 |
| S29 | 0 | S22 same S28 | USPAT | OR | ON | 2005/11/14 08:10 |
| S30 | 3 | S22 and S28 | USPAT | OR | ON | 2005/11/14 09:15 |
| S31 | 3 | S30 and configur\$ | USPAT | OR | ON | 2005/11/14 09:17 |
| S32 | . 3 | S30 and decrypt\$ | USPAT | OR | ON | 2006/04/20 11:41 |
| S33 | 1 | "6,468,160".pn. | USPAT | OR | OFF | 2006/04/20 11:08 |
| S34 | 1 | "6468160".pn. | USPAT | OR | ON | 2006/04/20 11:41 |
| S35 | 0 | S34 WITH compar\$ WITH key | USPAT | OR | ON | 2006/04/20 11:45 |
| S36 | 1 | S34 and key | USPAT | OR | ON | 2006/04/20 11:48 |
| S37 | 1 | S34 and unique near ID | USPAT | OR | ON | 2006/04/20 11:49 |
| S38 | 1 | S34 and (compar\$ or authenticat\$) | USPAT | OR | ON | 2006/04/20 11:49 |
| S39 | 1 | "6468160".pn. | USPAT | OR | OFF | 2006/07/18 09:53 |
| S40 | 1519929 | \$phone or cellular or mobile | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:33 |
| S41 | 4996 . | S40 WITH waveform | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:34 |
| S42 | 8 | S40 WITH download\$ WITH waveform | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:34 |
| S43 | 3 | S42 and key | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:36 |
| S44 | 1483 | waveform WITH file | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:36 |
| S45 | 114 | S41 and S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:36 |
| S46 | 69 | S45 and key | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:48 |

EAST Search History

| S47 | 916 | (authenticat\$ verif\$) near3 (wave or waveform) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 09:56 |
|-----|-----|--|---|------|-----|--------------------|
| S48 | 22 | S47 same key | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2006/07/18 09:51 |
| S49 | 207 | S47 and key | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | , 2006/07/18 09:51 |
| S50 | 1 | "4688250".pn. | USPAT | OR | OFF | 2006/07/18 09:53 |
| S51 | 0 | S50 and wave | USPAT | OR | OFF | 2006/07/18 09:53 |
| S52 | 0 | S50 and waveform | USPAT | OR | OFF | 2006/07/18 09:55 |
| S53 | 32 | S40 and S49 | USPAT | OR | OFF | 2006/07/18 09:55 |
| S54 | 1 | "7031946".pn. and (wave or waveform) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 10:34 |
| S55 | 1 | "7031946".pn. and ((wave or waveform) same key) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 10:17 |
| S56 | 0 | "7031946".pn. and (wave or waveform) with file | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 10:28 |
| S57 | 1 | "7031946".pn. and decrypt\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/18 11:01 |